

Council Bill/Resolution No. 3007-2022

Sponsor: _____

AN ORDINANCE

AUTHORIZING the Mayor and City Clerk to execute and attest to an Ordinance amending Chapter 34, "WATER AND SEWERS", of the Moline Code of Ordinances, Section 34-4100, "PURPOSE; INTENT", Section 34-4201 "DRAINAGE PERMITS," and section 34-4203 "DETENTION SYSTEM CRITERIA," by repealing said sections in their entirety and enacting in lieu thereof new Sections 34-4100, 34-4201 and 34-4203 dealing with the same subject matter.

WHEREAS, the Utilities Department recommends a change to Article IV "STORMWATER UTILITY SERVICE" with the intent to create stronger language, more efficient workflow and improved service to the utility users; and

WHEREAS, Staff received direction to review the stormwater code to improve efficiency; and

WHEREAS, Moline's stormwater code was adopted many years ago and is in need of updating; and

WHEREAS, Staff developed and presented proposed updates at a January 11, 2022, meeting of the Committee-of-the-Whole; and

WHEREAS, said amendments make more efficient use of the City's human resources, while also being less restrictive to property owners; and

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF MOLINE, ILLINOIS, as follows:

That the Mayor and City Clerk are hereby authorized to execute and attest to an Ordinance amending Chapter 34, "WATER AND SEWERS", of the Moline Code of Ordinances, Section 34-4100, "PURPOSE; INTENT", Section 34-4201 "DRAINAGE PERMITS," and section 34-4203 "DETENTION SYSTEM CRITERIA," by repealing said sections in their entirety and enacting in lieu thereof new Sections 34-4100, 34-4201 and 34-4203 dealing with the same subject matter; provided, however, that said contract is in substantially similar form and content to that attached hereto and incorporated herein by this reference thereto as Exhibit A.

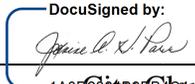
CITY OF MOLINE, ILLINOIS

DocuSigned by:


Mayor
May 24, 2022
Date

Passed: May 24, 2022

Approved: June 7, 2022

Attest: 

City Clerk

Ordinance changes

SEC. 34-4100. PURPOSE; INTENT.

- SEC. 34-4100 (a) The purpose of this chapter is to protect the public health, safety, and welfare of the residents of Moline from damage from stormwater runoff and floods. ~~by reduction, control and prevention of the discharge of pollutants to the City's municipal separate storm sewer utility system and to require that property owners who discharge any stormwater into the City's storm sewer utility system pay for a share of the cost of the drainage facilities necessary to manage such stormwaters and floods.~~
- SEC. 34-4100 (2) To establish a stormwater utility to coordinate, design, construct, manage, operate, maintain, and improve the stormwater system, to prevent the infiltration of stormwater into the sanitary sewer system, and to fund same;
- SEC. 34-4100 (6) To maintain and improve the quality and quantity of water impacted by the storm drainage system within the City of Moline;

SEC.34-4201. DRAINAGE PERMITS

(a) Class 1 Drainage Permit.

Any construction that meets one of the following thresholds shall require a Class 1 drainage permit:

(1) Any construction that will include the addition of an impervious surface area (i.e., streets, roof, patio, parking area, or any combination thereof) greater or equal to ~~500~~ 1500 square feet and less than one acre.

Projects that fall into this threshold are often inspected by other city staff, and have very little impact to the stormwater system. By changing these parameters we would be reducing the hurdles for contractors, and each project that occurs in Moline (no matter how small) still must comply with our stormwater ordinance.

Note: Rock Island and East Moline are at a 500 & 1000 square ft threshold

(2) Any land disturbing activity (i.e., clearing, grading, stripping, excavation, fill, or any combination thereof) that will affect an area greater than or equal to ~~500~~ 10,000 square feet and less than one acre (43,560 square feet);

500 square ft of land disturbance is a relatively small area, and triggers many projects that are already being inspected by city staff, mostly in the form of concrete replacement. By increasing this threshold to 10,000 square ft we would reduce the hoops that contractors need to jump through on smaller projects while still keeping appropriate permit requirements.

Note: Rock Island and East Moline are both at a 10,000 square ft threshold

SEC.34-4203. DETENTION SYSTEM CRITERIA

➤ (e) Maintenance and Repair Responsibilities

(3) For all detention basins existing in the City of Moline on the date of adoption of this article as well as detention basins constructed after the effective date, the detention basin owner and city staff shall be responsible for the following items:

- a. An annual report on the detention basin condition, using the checklist, shall be submitted to the city engineer. **This report shall be conducted by city staff.**

There are many advantages to having city staff conduct these reports:

- 1. It will save time and potential material cost by not sending out this reminder each year, and waiting all year for the reports to get turned in. The effort that goes into this could be put into the inspections and save a lot time. What would normally take a full year to achieve could be done in less than a week.***
 - 2. This will help city staff keep an eye on these detention basins throughout the year to make sure they are still being used appropriately.***
 - 3. Most importantly, this will insure that the reports are being conducted by a qualified individual. Often times these basin are located next to businesses who have revolving staff that have very little idea of what the function of the basin is, and how it is supposed to be maintained.***
- b. ~~At five (5)-year intervals the request of city staff,~~ the basin shall be inspected by a professional engineer registered in the State of Illinois. A report on this inspection shall be submitted to the city engineer within sixty (60) days of the inspection. The inspection shall include an evaluation of the checklist items in the attached checklist. ~~An annual report is not required the year the five year report is due.~~

There are a few reasons why five (5) year intervals should be replaced by city-requested inspections:

- 1. Basins don't usually go through a lot of changes, but since city staff would now conduct the annual inspections, we will now be much more aware of these changes and any concerns we may have. These concerns may be greater or fewer than 5 years apart as well.***
- 2. We do not want to burden the owner of the basin with costs and time spent obtaining these reports if we do not see the need.***
- 3. When/if we do require a report, we can now say that these restrictions have been loosened for the reasons mentioned above, and our requests for a report should seem more than reasonable.***